

Work Order ID 79911***79911***

Page 1

February 7, 2012 11:06:02 AM

Item ID: D4003-049

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Tank Vent Line Assembly

Start Date: 2/07/12 Start Qty: 10.00

10

Cust Item ID:

Required Date: 2/29/12 Req'd Qty: 10.00

10

Customer:

Reference:

Approvals:

Process Plan:

*CL*Date: *12/02/07* Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

Draw Nbr

Revision Nbr

D4003

A

100

0.00

100

Purchasing

Purchasing

Memo

Issue P/O: *16125*
Manufacture as per Dwg D4003
Ship mat'l to vendor
Possible Supplier: Cintube
Material release note required

0.00

CL 12/02/07 (10)

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Packaging

Memo

0.00

CL 12/4/23 (13)

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
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NOTE: Date & initial all entries

Work Order ID 79911***79911***

Page 2

February 7, 2012 11:06:02 AM

Item ID: D4003-049 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Tank Vent Line Assembly
Start Date: 2/07/12 Start Qty: 10.00 ***10*** Cust Item ID:
Required Date: 2/29/12 Req'd Qty: 10.00 ***10*** Customer:
Reference:

Approvals: Process Plan: Date: Tooling: Date: Run Start ***NR1***
QC: Date: SPC (Y/N): Date: Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|---|---|----------------------|---------|-----------|--------------|---------------|---------------|------------------|----------------|
| 120 *120* QC Quality Control | QC6- Inspect dimensions to drawing Memo | 0.00 0.00 | | Scr103/01 | | (43) | | | |
| 124 *124* HandFinish Hand Finishing | Chemical Conversion Coat per QSI005 4.1 Memo | 0.00 0.00 | | | | (413) | to 12.03.9 | | |
| 127 *127* QC Quality Control | QC3- Inspect Part Finish Memo | 0.00 0.00 | | Scr103/01 | | (413) | | | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
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NOTE: Date & initial all entries

Work Order ID 79911***79911***

Page 3

February 7, 2012 11:06:02 AM

Item ID: D4003-049

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Tank Vent Line Assembly

Start Date: 2/07/12 Start Qty: 10.00

10

Cust Item ID:

Required Date: 2/29/12 Req'd Qty: 10.00

10

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: 144

0.00

130

Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

12/19/12 (13)MLD 12/03/09R12-03-9

Dart Aerospace Ltd

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

Picklist Print

February 7, 2012 11:06:01 AM

Page 1

Work Order ID: 79911
 Parent Item: D4003-049
 Parent Item Name: Tank Vent Line Assembly

Start Date: 2/07/12 Required Date: 2/29/12
 Start Qty: 10.00 Required Qty: 10.00

Comments: IPP rev A 10.01.05 new Issue Prelim EC verified by: DD IPP Rev B 10.05.13 ecn 10-562
 EC verified by:DD

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|-----------------|-------------|--------------|---------------|-------------------------|--------|
| AN818-8D Nut | | Purchased | No | | | 100 | Each | 11.0000 | 1 | 10 | | CL 12/02/13 | |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | |
| | | | | ST325 | | 11 | | | | | | | |
| | | | | 118112 | | 4 | | | | | | | |
| | | | | 118891 | | 7 | | | | | | | |
| D4003-049P TANK VENT LINE ASSEMBLY | | Purchased | No | | | 110 | Each | 0.0000 | 1 | 10 | | M 120630 12/2/25 (u) | |
| M6061T6T0.500W.035 6061-T6 RD Tube .500 x.035W | | Purchased | No | | | 100 | f | 95.8600 | 1.5 | 15 | | CL 12/02/13 | |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | |
| | | | | MAT014 | | 95.86 | | | | | | | |
| | | | | 4692 | | 95.86 | | | | | | 2184 | |
| MS20819-8D Sleeve | | Purchased | No | | | 100 | Each | 39.0000 | 1 | 10 | | CL 12/02/13 10 | |
| | | | | <u>Location</u> | | <u>Loc Qty</u> | | <u>Loc Code</u> | | | | | |
| | | | | ST323 | | 39 | | | | | | | |
| | | | | 118840 | | 19 | | | | | | | |
| | | | | 119531 | | 20 | | | | | | | |

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

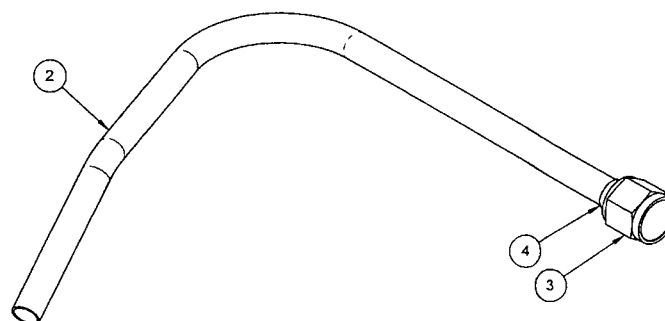
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
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| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

| ITEM NO. | QTY. -049 | PART NUMBER | DESCRIPTION | JOHN CAMERON AVIATION PART NUMBER |
|----------|--------------|-------------|-------------------------|--------------------------------------|
| 1 | X | D4003-049 | TANK VENT LINE ASSEMBLY | JCA-M47-2-17 |
| 2 | 1 | D4003-9 | VENT LINE | |
| 3 | 1 | AN818-8D | NUT | |
| 4 | 1 | MS20819-8D | SLEEVE | |



D4003-049 TANK VENT LINE ASSEMBLY

CD12102107
W10:79911

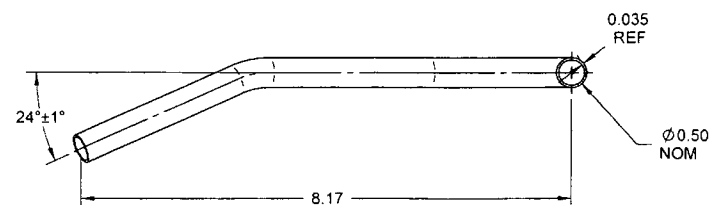
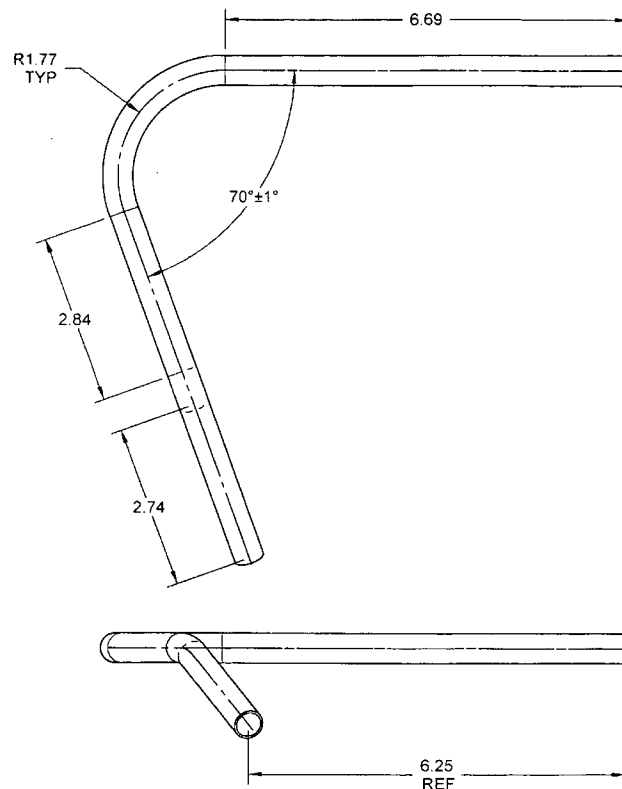
RELEASED
2010-05-05
WJP

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D4003-049" AND B/N USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 0.11 lbs

| | | | |
|------------|----------|--|--------------|
| DESIGN | | DART AEROSPACE LTD | |
| DRAWN | | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | | DRAWING NO. | REV. A |
| MFG. APPR. | | D4003 | SHEET 2 OF 9 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | LINE | NTS |
| DATE | 10.02.05 | <small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

| DART AEROSPACE PART NUMBER | JOHN CAMERON AVIATION PART NUMBER |
|-------------------------------|--------------------------------------|
| D4003-9 | REF JCA-M47-2-17 |



D4003-9 VENT LINE

RELEASED
2010-05-05
AM

NOTES:

- 1) MATERIAL: 6061-T6 OR 6061-T62 ALUMINUM TUBING, $\varnothing 0.500 \times 0.035$ WALL THICKNESS
PER WW-T-700/6 OR AMS 4080 OR AMS 4082 OR QQ-A-200/8 OR QQ-A-225/8
REF DART SPEC M6061T60.500W.035
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.08 lbs

| | | | |
|------------|----------|--|--------------|
| DESIGN | | DART AEROSPACE LTD | |
| DRAWN | | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | | DRAWING NO. D4003 | REV. A |
| MFG. APPR. | | | SHEET 7 OF 9 |
| APPROVED | | TITLE LINE | SCALE |
| DE APPR. | | | NTS |
| DATE | 10.02.05 | <small>COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO16125

Purchase Order Date 2/07/12

PO Print Date 2/07/12

Page Number 1 of 1

Order From :

VC-CIN001

CINTUBE LTEE
333 ST-JOSEPH BLVD
LACHINE, QC H8S 2K9
CA

Contact Name

Vendor Phone

514 634 3592

Vendor Fax

514 636 3336

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

10127-2607

Tax Resale Nbr

Net 30

Terms

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

CG 12/02/13

e-mcd

| Line Nbr | Reference Revision ID Vendor Part Number | Description/ Mfg ID | Req Date/ Taxable | Req Qty/ Unit of Measure | Ship Method | Unit Price | Extended Price |
|----------|--|----------------------------|----------------------|-----------------------------|------------------|------------|-------------------|
| 1 | D4003-049P | TANK VENT LINE ASSEMBLY | 2/29/12 Yes | 10.00 Each | FedEx PI collect | \$175.0000 | \$1,750.00 |

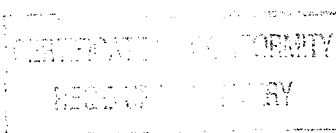
Rec'd 13

Special Inst: AS PER DWG D4003 REV. A
B79911

PLEASE ADVISE DELIVERY

PO Total:

\$1,750.00



Change Nbr: 1

Change Date: 2/07/12

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

CLIENT: Page 1 of 1
DART AEROSPACE LTD.
1270 ABERDEEN ST.

HAWKS BURY
ON K6A 1K7

EXPED. A/TO :
SAME

M-118391

CINTUBE LTEE/LTD

☒ 333 BOUL. ST-JOSEPH, BUILDING # 105 ☐ 1250 MATHESON BLVD. EAST
LACHINE, QUEBEC MISSISSAUGA, ONTARIO
H8S 2K9 L4W 1R2
TEL: (514) 634-3592 TEL: (905) 625-190
FAX: (514) 636-3336 / 8625 FAX: (905) 625-1500

CLIENT

BON. LIVR.: RELACHE
M-118391
PACK. SLIP RELEASE

DATE: 15-Feb-12
COMMANDE #: P016125
ORDER #:

Rep: PATRICK ZALATAN

| CLIENT NO. | MAT'L PAR / MAT'L BY | REFERENCE | MODE DE PAIEMENT / TERMS OF PAYMENT |
|------------------------------|----------------------|-------------------------|-------------------------------------|
| MDAR72 | CLIENT | | 1.5 % - 10 DAYS / NET 30 |
| TRANSPORT | | DATE LIV. / DELIV. DATE | CONTACT |
| FED-EX PI COLLECT #151793240 | | 7 A/TO 10 JOURS/DAYS | CHANTAL LAVOIE |

CONTACT PHONE #: (613) 632-9577 EXT. #:
FAX #: (613) 632-1053

| QUANT | EXP. | DIMENSION / SIZE | EP / WALL | DESCRIP. MAT'L. / MAT'L DESCRIP. | DEG. | RAY. / RAD. | TANGENTE / TANGENT | INSTRUCTIONS |
|-------|------|------------------|-----------|---|----------------|-------------|----------------------|-------------------|
| 10 | 10 | 0.5 OD | 0.035 | PART NO. DART D4003-9 TUBE ALUMINIUM NUTS & SLEEVES BY DART LETTRE DE CONFORMITE | MULTIPLE BENDS | 1.77 CLR | SEE DRWG: D4003-9 | FINAL CUT & FLARE |
| 1 | 1 | | | | | | | |

Notes:

Item # 1 FINAL CUT & FLARE

CATEGORIE ISO
ISO CATEGORY

1 2 3
☐ ☒ ☐

ASME

☐

DATE CLIENT AVIS. / ADV.:

CONTACT:

PAR/BY:

EXPEDIE PAR / SHIPPED BY: Marc

DATE: 21-2-12

CLIENT:

DATE:

LETTRE DE CONFORMITE
LETTER OF COMPLIANCE

OUI
YES ☒

CINTRAGE DE PRÉCISION, DE TUBES, TUYAUX, CORNIÈRES, POUTRES,
PROFILÉS EN "U", ET SERPENTINS.
MANUFACTURIER DE GÉNÉRATRICE À VAPEUR, ÉLÉMENT CHAUFFANT,
RÉCUPÉRATEUR DE CHALEUR, ÉCONOMISEUR ETC.

PRECISION BENDING OF TUBES, PIPES, ANGLES, BEAMS, CHANNELS, COILS,
MANUFACTURERS OF STEAM GENERATORS, THERMAL FLUID HEATERS,
WASTE HEAT RECOVERY UNITS, ECONOMIZERS.

333 BOUL. ST-JOSEPH, LACHINE, QUÉBEC H8S 2K9
TÉLÉPHONE: (514) 364-6426 FAX NO: (514) 636-3336

LETTRE DE CONFORMITÉ - LETTER OF COMPLIANCE

Client/Customer DART AEROSPACE LTD Date: FEB. 21/2012

N° de commande du client/Customer order No: PO16125

Notre n° de feuille de route/Our order No: 118391

Notre n° de dessin/Our drawing No: -

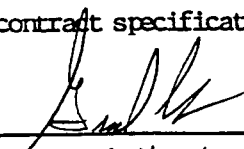
Description/Customer drawing No: D 4003-9 rev. A

Nom de la pièce/Part Name: VENT LINE

10 pièces

La présente est pour certifier que le matériel ci-haut mentionné se conforme aux exigences contractuelles de qualité et/ou de la confirmation de la commande, qu'il a été produit, inspecté et testé selon les spécifications standards applicables de notre programme de contrôle de la qualité, du contrat et du(des) dessin(s).

This is to certify that the material covered by this document conforms to the quality requirements of the purchase order or contract, that the material has been produced, verified and tested according to applicable standard specifications listed in our quality control procedures, contract specifications and/or drawing(s).

Signé par/Signed by: 

G. HOULE POUR B. OVERBURY

Directeur des services techniques/Technical Services Director

Pour la Compagnie Cintube Ltée/On behalf of Cintube Ltd.

CINTRAGE DE PRÉCISION, DE TUBES, TUYAUX, CORNIÈRES, POUTRES,
PROFILÉS EN "U", ET SERPENTINS,
MANUFACTURIER DE GÉNÉRATRICE À VAPEUR, ÉLÉMENT CHAUFFANT,
RÉCUPÉRATEUR DE CHALEUR, ÉCONOMISEUR ETC.
PRECISION BENDING OF TUBES, PIPES, ANGLES, BEAMS, CHANNELS, COILS,
MANUFACTURERS OF STEAM GENERATORS, THERMAL FLUID HEATERS,
WASTE HEAT RECOVERY UNITS, ECONOMIZERS.

333 BOUL. ST-JOSEPH, LACHINE, QUÉBEC H8S 2K9
TÉLÉPHONE: (514) 364-6426 FAX NO: (514) 636-3336

LETTRE DE CONFORMITÉ - LETTER OF COMPLIANCE

Client/Customer DART AEROSPACE LTD Date: FEB. 21/2012

N° de commande du client/Customer order No: P016125

Notre n° de feuille de route/Our order No: 118391

Notre n° de dessin/Our drawing No: -

Description/Customer drawing No: D 4003-9 rev. A

Nom de la piece/Part Name: VENT LINE

13 pieces

La présente est pour certifier que le matériel ci-haut mentionné se conforme aux exigences contractuelles de qualité et/ou de la confirmation de la commande, qu'il a été produit, inspecté et testé selon les spécifications standards applicables de notre programme de contrôle de la qualité, du contrat et du(des) dessin(s).

This is to certify that the material covered by this document conforms to the quality requirements of the purchase order or contract, that the material has been produced, verified and tested according to applicable standard specifications listed in our quality control procedures, contract specifications and/or drawing(s).

Signé par/Signed by: 

G. HOULE POUR B. OVERBURY

Directeur des services techniques/Technical Services Director

Pour la Compagnie Cintube Ltée/On behalf of Cintube Ltd.

[illegible]